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The present coder outposter. It modify the will consider	for reworking	ilter or return the low voltage power
only modified reader three permit us Synchroniz with a stable establiquite stable set. It he will pose	t proposal for this Ri ut. Polarization dive is planned that a supply work being done under st of adding a Sorobar e RS-16 field sets will ication to the field a ough a connector on the to increase the volume ation of the base state ble outboard strip reasoned by a tuning fork le. No internal changes been found that term no problem. This give	BR-16, proposal was discussed. S-16 base station calls for a Visi- ersity would be considered at a later plement will be made in FY 1960 to r this proposal. The modifications n punch as the output device for the ll retain the present coder. The set would be the addition of a strip he RS-16 set. The strip reader will e of traffic from the RS-16 set. tion can be more easily achieved ader. The strip reader timing will oscillator and consequently will be ges will be required in the RS-16 field n seconds of RS-16 field set operation es us 250 words of traffic. Only ll be required between RS-16 shots. DOG 26 REV DATE 7 APR SY OCCYSYCO

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STAT

One problem that may be encountered will be that of lowering the frequency limit of the RS-16 field set. It will be necessary to lower the upper limit of coverage to something like 21 megacycles, if the lower limit is reduced to 4 mc.

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OC-E/R+D-EP/PCV:pjb (20 May 59)
cc: R+D Subject File
R+D Lab
Monthly (2)
EP Chrono

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